### **Comparisons of Job Characteristics**

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

**Associated Occupation: Health Educators (21-1091)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

| << | Focus occupation element is much lower             |
|----|--|
| <  | Focus occupation element is lower                  |
| 0  | Focus occupation element is at a similar level     |
| >  | Focus occupation element is at a higher level      |
| >> | Focus occupation element is at a much higher level |

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

**Associated Occupation: Health Educators (21-1091)** 

| Associated Occupation's<br>Key Knowledge Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation                      |   |  |
|---|---------------------------------------|--------------------------------------|---------------------------------|---|---|--|
| Customer and Personal Service                     | 11.3                                  | 22.0                                 | 16.8                            | <<  | Extensive education and/or training may be required |  |
| Education and Training                            | 9.2                                   | 19.7                                 | 16.3                            | <<  | Extensive education and/or training may be required |  |
| Psychology  | 6.4                                   | 15.1                                 | 10.6                            | <<  | Extensive education and/or training may be required |  |
| Personnel and Human<br>Resources                  | 5.6                                   | 14.2                                 | 3.7                             | <<  | Extensive education and/or training may be required |  |
| Clerical  | 7.3                                   | 14.0                                 | 5.8                             | <<  | Extensive education and/or training may be required |  |
| Sociology and Anthropology                        | 4.1                                   | 12.8                                 | 6.6                             | <<  | Extensive education and/or training may be required |  |
| Therapy and Counseling                            | 3.8                                   | 9.5                                  | 6.1                             | <<  | Extensive education and/or training may be required |  |
| Philosophy and Theology                           | 3.2                                   | 8.1                                  | 2.7                             | Extensive education and/or training may be required |   |  |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

| Skills  | Similarity of Focus Occupation to Associated Occupation: 82 |                                      |                                 |  |  |  |
|---|---|--------------------------------------|---------------------------------|--|--|--|
| Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031) Associated Occupation: Health Educators (21-1091) |   |                                      |                                 |  |  |  |
| Associated Occupation's<br>Key Skills Elements  | Average<br>Rating, All<br>Occupations                       | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation                               |  |  |
| Speaking  | 10.8  | 14.9                                 | 10.8                            | Extensive development of skills in this area may be required |  |  |

| Writing               | 9.2 | 13.9 | 7.6  | << | Extensive development of skills in this area may be required |
|-----------------------|-----|------|------|----|--|
| Social Perceptiveness | 9.1 | 11.5 | 10.7 | 0  | Current skill level may be sufficient                        |
| Learning Strategies   | 7.2 | 11.1 | 11.0 | 0  | Current skill level may be sufficient                        |
| Time Management       | 8.9 | 10.7 | 8.6  | <  | A higher skill level may be required                         |
| Operations Analysis   | 5.0 | 9.8  | 6.7  | << | Extensive development of skills in this area may be required |
| Persuasion            | 7.4 | 9.8  | 7.7  | <  | A higher skill level may be required                         |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 34

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031) Associated Occupation: Health Educators (21-1091)

| Associated Occupation's<br>Key Abilities Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating |    | Evaluation of Focus Occupation                     |
|---|---------------------------------------|--------------------------------------|---------------------------------|----|--|
| Oral Expression                                   | 12.4                                  | 15.9                                 | 12.5                            | << | Extensive improvement in abilities may be required |
| Oral Comprehension                                | 12.5                                  | 15.2                                 | 11.2                            | << | Extensive improvement in abilities may be required |
| Written Expression                                | 9.8                                   | 14.8                                 | 7.5                             | << | Extensive improvement in abilities may be required |
| Written Comprehension                             | 11.0                                  | 13.7                                 | 8.3                             | << | Extensive improvement in abilities may be required |
| Speech Clarity                                    | 10.2                                  | 13.4                                 | 10.8                            | <  | Some improvement in abilities may be required      |
| Fluency of Ideas                                  | 7.6                                   | 9.3                                  | 6.9                             | << | Extensive improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 53

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031) Associated Occupation: Health Educators (21-1091)

| Work Activities                                | Exclusivity of Activity |
|--|-------------------------|
| Convert information into instructional program | 38                      |
| Develop instructional materials                | 38                      |
| Make presentations                             | 13                      |
| Use oral or written communication techniques   | 1                       |
| Use public speaking techniques                 | 13                      |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 71

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031) Associated Occupation: Health Educators (21-1091)

| Tools and Technologies                 | Exclusivity |
|--|-------------|
| Audio and visual equipment             | 4           |
| Business function specific software    | 1           |
| Computers                              | 1           |
| Content authoring and editing software | 1           |
| Data management and query software     | 1           |
| Industry specific software             | 1           |
| Information exchange software          | 1           |
| Network applications software          | 1           |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.